

ABSTRACT OF THE DISCLOSURE

A method of producing a lightweight heat resistant and insulative composite sheet, and containing glass fibers, consisting essentially of homogenized glass fiber and binder materials forming a first layer, binder material extending in a second layer on a surface of the first layer and bonded thereto, woven glass fiber facing cloth extending in a third layer on a surface of the second layer and bonded thereto so that the second layer is sandwiched between the first and third layers, binder material in all layers being cured, to integrate the layers.